

AUTOMATIC CLARIFICATION OF COMMANDS IN A CONVERSATIONAL
NATURAL LANGUAGE UNDERSTANDING SYSTEM

ABSTRACT OF THE DISCLOSURE

5 A system and method for recognizing commands in
natural language includes a speech recognizer for decoding
language and semantic information in utterances provided by
a user. A dialog manager provides a hierarchical ordering
of handlers, each handler being trained to be responsive to
10 decoded utterances. The dialog manager manages arbitration
between the handlers to determine a winning handler for an
utterance and decodes the command in accordance with the
winning handler.